

REMARKS

Claims 1-30, 32-39 and 41-44 has been canceled without prejudice. New claims 45-54 have been added. Claims 31, 40 and 45-54 are thus currently pending in this application. Claims 31 and 40 have been amended. No new matter has been added by these amendments or additions. Applicants have carefully reviewed the arguments presented in the Office Action and respectfully request reconsideration of the claims in view of the remarks presented below.

Claim Rejections Under 35 U.S.C. §102

Claims 1-4, 6-9, 11-13, 18, 35-37, 41 and 44 were rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 4,570,930 to *Matheson*. Each of these rejected claims have been canceled. Therefore these rejections are now moot.

Claim Rejections Under 35 U.S.C. §103

Claims 5, 10, 16-17, 20-28, 30, 32-34 were rejected under 35 U.S.C. §103(a) as being unpatentable over *Matheson* in view of U.S. Patent No. 4,521,014 to *Sitrick*.

Each of these claims have been canceled, however, new claims 45-54 have been added and each of these new claims correspond generally to one of the canceled claims, as indicated in the following table:

<u>New Claim</u>	<u>Canceled Claim</u>
45	16
46	20
47	25
48	26
49	27
50	31
51	33
52	34
53	38
54	39

New independent claims 45, 46, 47, 51, 52 and 53 recite the use of synchronization information of telecast signals for outputting pictures as synchronization signals. Picture data itself is generated by a picture generating section and stored in memory. This generation of picture data is independent of the telecast signals. Thus, in the present invention, the output

synchronized picture signals are not based on picture signals of the telecast signals. Any picture signals contained in the telecast signals are not used; instead, the telecast signals are used only for synchronization purposes.

Matheson discloses the synchronization of two systems using frame counts. (See column 8, lines 27-29.) *Sitrick* discloses, when a game is played using two devices while communicating with each device, that a satellite can be used for the communication between the devices. (See column 10, lines 43-44.) Neither *Matheson* nor *Sitrick* disclose or suggest that picture data prepared separately from the telecast signals is synchronized with the synchronization signals of the telecast signals as recited in independent claims 45, 46, 47, 51, 52 and 53.

Allowable Subject Matter

Claim 31 and 40 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claims and any intervening claims.

Claim 31 has been rewritten in independent form to include the limitations of claims 21 and 30. Claim 40 has been rewritten in independent form to include the limitations of claim 35. In view of these amendments, Applicant believes the objections to claims 31 and 40 have been overcome.

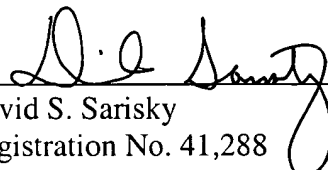
CONCLUSION

Applicant has made an earnest and bona fide effort to clarify the issues before the Examiner and to place this case in condition for allowance. Therefore, reconsideration and allowance of Applicant's claims 31, 40 and 45-54 are believed to be in order and an early Notice of Allowance to this effect is earnestly solicited.

Respectfully submitted,

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